



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|------------------------------------|------------------|
| 10/773,343 | 02/06/2004 | Paul R. Sharps | 1613370-0046 CON | 6467 |
| 7590 02/14/2008 | | | | |
| Emcore Corporation Attention: Daniel McGlynn 1600 Eubank Blvd. SE Albuquerque, NM 87123 | | | EXAMINER BARTON, JEFFREY THOMAS | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 1795 | |
| | | | MAIL DATE | DELIVERY MODE |
| | | | 02/14/2008 | PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

**UNITED STATES DEPARTMENT OF COMMERCE****U.S. Patent and Trademark Office**

Address : COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

| APPLICATION NO./ CONTROL NO. | FILING DATE | FIRST NAMED INVENTOR / PATENT IN REEXAMINATION | ATTORNEY DOCKET NO. |
|---------------------------------|-------------|---|---------------------|
| 10773343 | 2/6/2004 | SHARPS ET AL. | 1613370-0046 CON |

Emcore Corporation
Attention: Daniel McGlynn
1600 Eubank Blvd. SE
Albuquerque, NM 87123

EXAMINER

Jeffrey T. Barton

ART UNIT**PAPER**

1795

20080211

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

The reply brief filed 06 December 2007 has been entered and considered. The application has been forwarded to the Board of Patent Appeals and Interferences for decision on the appeal.

Jeffrey T. Barton
AU 1795
11 February 2008

/Nam X Nguyen/
Supervisory Patent Examiner, Art Unit 1753